

WHAT IS CLAIMED IS:

1. A communication apparatus comprising:

storage means for storing an identification signal for identifying a predetermined originating communication apparatus that transmits image data to be transmitted/received, the originating communication apparatus initiating the communications and is permitted to communicate with the communication apparatus; and

determination means for determining whether or not the stored identification signal coincides with a received identification signal,

wherein the stored and the received identification signals of the originating communication apparatus are international telephone numbers,

wherein if the two identification signals coincide with each other, a first receiving operation related to receiving of the image data corresponding to the received identification signal is performed, and if the two identification signals do not coincide with each other, a second receiving operation related to receiving of the image data corresponding to the received identification signal is performed, but different from the first receiving operation is performed.

2. The communication apparatus of claim 1,

wherein the first receiving operation causes a continuous communication with the originating communication apparatus to be effected so as to receive the image data, and

wherein the second receiving operation causes an immediate end to communication without receiving the image data from the originating communication apparatus.

3. The communication apparatus of claim 1, further comprising:

transmitting means for transmitting the image

data to a transferred communication apparatus that is capable of receiving the image data,

wherein the first receiving operation receives the image data transmitted from the originating communication apparatus, and sends the received image data to the transmitting means, and

wherein the second receiving operation receives and outputs the image data transmitted from the originating communication apparatus.

4. The communication apparatus of claim 1, wherein the determination means extracts an international telephone number of the originating communication apparatus from its identification signal.

5. A communication apparatus comprising:

storage means for storing an identification signal for identifying a predetermined originating communication apparatus that transmits image data to be transmitted/received, the originating communication apparatus initiating the communications and is permitted to communicate with the communication apparatus;

determination means for determining whether or not the stored identification signal coincides with a received identification signal, wherein the stored and the received identification signals of the originating communication apparatus are international telephone numbers; and

output means for outputting image data corresponding to the received identification signal, by a predetermined first output operation, when the two identification signals are determined to coincide, and for outputting the image data corresponding to the received identification signal, by a predetermined second output operation different from the first output operation, when the two identification signals are determined not to coincide.

6. The communication apparatus of claim 5, wherein the determination means extracts an international telephone number of the originating communication apparatus from its identification signal.

7. A communication apparatus comprising:

storage means for storing an identification signal for identifying a predetermined originating communication apparatus that transmits image data to be transmitted/received, the originating communication apparatus initiating the communications and is permitted to communicate with the communication apparatus;

determination means for determining whether or not the stored identification signal coincides with a received identification signal, wherein the stored and the received identification signals of the originating communication apparatus are international telephone numbers; and

output means for outputting image data corresponding to the received identification signal, by a predetermined first output operation, when the two identification signals are determined to coincide, and for outputting the image data corresponding to the received identification signal, by a predetermined second output operation different from the first output operation, when the two identification signals are determined not to coincide,

wherein when it is determined that the two identification signals coincide with each other, a first receiving operation related to receiving of the image data corresponding to the received identification signal is performed, and when it is determined that the two identification signals do not coincide with each other, a second receiving operation related to receiving of the image data corresponding to the received identification signal, but different from the first receiving operation is

performed.

8. The communication apparatus of claim 7, further comprising:

transmitting means for transmitting the image data to a transferred communication apparatus that is capable of receiving the image data,

wherein the first receiving operation receives the image data transmitted from the originating communication apparatus and sends the received image data to the transmitting means, and

wherein the second receiving operation receives the image data transmitted from the originating communication apparatus and supplies the received image data to the output means.

9. The communication apparatus of claim 7,

wherein the first receiving operation causes a continuous communication with the originating communication apparatus to be effected so as to receive the image data, and

wherein the second receiving operation causes an immediate end to communication without receiving the image data from the originating communication apparatus.

10. The communication apparatus of claim 7, wherein the determination means extracts an international telephone number of the originating communication apparatus from its identification signal.

11. A facsimile machine, comprising:

a transceiver section for receiving an identification signal of an originating facsimile machine having image data that is to be transmitted or received, the originating facsimile machine initiating the communications;

a storage section for pre-storing a plurality of telephone numbers of a plurality of originating facsimile machines able to communicate with the facsimile machine; and

a determination section which extracts a telephone number from the received identification signal of the originating facsimile machine to determine if it matches one of the stored plurality of telephone numbers,

wherein if the extracted telephone number is found to match a stored telephone number, the transceiver continuously communicates with the originating facsimile machine so as to receive the image data, subject it to processing and then output the processed image data, otherwise the transceiver immediately terminates communication with the originating facsimile machine.

12. The facsimile machine of claim 11, wherein the transceiver automatically rejects receiving image data from any originating facsimile machines other than the originating facsimile machine whose telephone number matches a pre-stored number, thereby always providing an open transceiver to instantly receive image data.

13. A method of facsimile communication in a facsimile machine, comprising:

receiving an identification signal for identifying an initiating facsimile machine that transmits image data which is to be transmitted or received;

pre-storing a plurality of telephone numbers for a plurality of predetermined initiating facsimile machines;

extracting a telephone number from the received identification signal, and

determining whether the extracted telephone number coincides with one of the plurality of pre-stored telephone numbers,

wherein if the extracted telephone number coincides with a stored telephone number, continuous

communication is initiated with the initiating facsimile machine so as to receive the image data, otherwise communication with the initiating facsimile machine is immediately terminated.

14. A communication apparatus comprising:

storage means for storing an identification signal of a predetermined initiating communication apparatus; and

determination means for determining whether or not the identification signal stored in the storage means coincides with a received identification signal,

wherein when the two identification signals are determined to coincide with each other, a plurality of copies are printed by the communication apparatus based on received image data that corresponds to said received identification signal.